

09/189743


11/10/98

Vol.:	138
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER:

**6159229**

6159229

**U.S. UTILITY PATENT APPLICATION**

<p><i>PAW</i></p> <p>O.I.P.E.</p> <p>SCANNED <i>A.G. @ O.A.</i> <i>me</i></p>	<p>PATENT DATE</p> <p>DEC 12 2000</p>
---	---------------------------------------

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	626	1	34	

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

# CPA

**PREPARED AND APPROVED FOR ISSUE**

ISSUING CLASSIFICATION									
ORIGINAL			CROSS REFERENCE(S)						
CLASS		SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
1006		198	606	194					
INTERNATIONAL CLASSIFICATION									
A/GI/R		29/00	604	96					
		/							
		/							
		/							
		/							

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <i>S</i>	Figs. Drwg. <i>8</i>	Print Fig. <i>1</i>	Total Claims <i>9</i>	Print Claim for O.G. <i>1</i>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<b>WILLIAM LEWIS PATENT EXAMINER GROUP 3300</b> (Assistant Examiner)  <i>[Signature]</i> <b>WILLIAMEL BUIZ SUPERVISORY PATENT EXAMINER GROUP 3300</b> (Primary Examiner)  <i>[Signature]</i>			<b>NOTICE OF ALLOWANCE MAILED</b>  <i>7/31/00</i> <i>6-21-99</i>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____  _____				<b>ISSUE FEE</b> <i>LOA</i>  Amount Due \$ <i>1210.00</i> Date Paid <i>10-20-00</i>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>E. Culbert</i> (Legal Instruments Examiner) <i>6/23/99</i> (Date)			<b>ISSUE BATCH NUMBER</b>  <i>473 Q12</i>	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

Form PTO-436A  
(Rev. 6/98)

ISSUE FOR  
(LABEL AREA)

**Formal Drawings** \_\_\_\_\_ (8718) SOL \_\_\_\_\_

(FACE)